United States Environmental Protection Agency Pollution Report

Heading I.

Date:

June 4, 2001

Subject:

BCF Oil Refining Site

From:

Thomas P. Budroe, On-Scene Coordinator, U.S.

Environmental Protection Agency

To:

R. Salkie, 2ERRD-RAB

J. Aduddell, 2CID

J. Witkowski, 2ERRD-RAB

D. Kraft, 2DECA-PTSB

G. Zachos, 2ERRD-ACSM/O- A. Raddant, DOI B. Dease, 2ERRD-RPB

J. Lapadula, 2ERRD-NYRB

A. Block, ATSDR E. Christman, NOAA

B. Bellow, 2CD-D

M. Cervantes, 2CD-POB

USCG 1st District

B. Carr, 2ORC-NYCSF

M. O'Toole, NYSDEC C. Rudick, NYSDEC

T. Johnson, 5202G

R. Gardineer, NYSDEC

R. Byrnes, 20IG

RST

POLREP No.: 16

II. Background

Site No.: PU

Response Authority: CERCLA

ERNS No.:

CERCLIS No .:

NYD068273044

NPL Status:

Not listed on the NPL

State Notification: state notified

Action Memo Status: Approved on July 13, 2000

Start Date:

January 3, 2001 (For RV2)

Demobe Date:

N/A

Completion Date:

N/A

III. Site Information

A. Incident Category

CERCLA Incident Category: Waste Oil Recycling Facility

B. Site Description

1. Site Location

(See Polrep (1))

2. Description of threat

(See Polrep (1))

.C. Preliminary Assessment/Site Inspection Results

(See Polrep (1))

IV. Response Information

A. Situation

1. Current Situation

All the interior pipes were removed and the sludge was scraped from above ground storage tanks (ASTs) 11, 12, 14 and 17. ASTs 11 and 14 were sealed in preparation for triple rinsing. The solvent, which will be used to triple rinse the ASTs, was delivered and pumped into AST 11. The last two loads of sludge from underground storage tank (UST) 7 were stabilized and shipped for disposal. One load of the aqueous wastestream in the frac tank was also shipped for treatment/disposal. The rolloff on the western side of the Site has been decontaminated. The residual solvent in UST 2, remaining after the triple rinse, was removed and UST 2 was backfilled. UST 3 was tripled rinsed with solvent and the solvent was subsequently sampled for PCB analysis. The PCB analytical results of the solvent rinse are pending.

2. Removal activities to date

See previous polreps.

3. Enforcement

Enforcement actions are outlined on previous polreps.

B. Planned Removal Actions

(See Polrep (1))

C. Next Steps

EPA continues providing site security and control. The removal and shipment of PCB contaminated oil, sludge and aqueous wastestreams, as well as, the removal of contaminated piping is continuing. Tanks will be decontaminated and tripled rinsed as necessary as they are emptied.

D. Key Issues

The are no nationally significant or precedent-setting issues.

V. Cost Information

The following table contains information on estimated costs for the removal action as of 6/1/01.

	Ceiling	Cost to Date	Remaining Project Funds	
ERRS	\$2,428,547	\$1,850,911	\$ 577,636	
RST	\$ 202,296	\$ 80,216	\$ 122,080	
COAST GUARD	\$ 70,800	\$ 6,193	\$ 64,607	
EPA	\$ 553,496	Not available	Not available	
TOTAL	\$3,255,139	Not available	Not available	

. The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The cost accounting provided in this report does not necessarily represent an exact monetary figure, which the EPA may include in any claims for cost recovery.

VI. Disposition of Wastes

The following table lists the waste quantities shipped for treatment/disposal as of 6/1/01.

Waste stream	Loads	Quantity	Disposal/ Treatment	Disposal Facility
TSCA Oil	51	270,244 gal	Incineration	Safety Kleen, Deer Park,Tx
TSCA Sludge	5	16,158 gal	Landfill	CWM Chemical Services, Model City, NY
Aqueous	22	111,849 gal	Wastewater Treatment	Cycle Chem/Clean Venture, Camden,NJ
Non-TSCA Oil	11	51,635 gal	Fuels Blending/ Recycling	Cycle Chem/Clean Venture, Camden,NJ
Non-TSCA Sludge	23	72,711 gal	Landfill	Waste Management PA, GROWS LF
Non-TSCA Sludge	26	92,908 gal	Landfill	Superior Greentree Landfill, Kersey, PA
Non-Contaminated Scrap metal	1	11,160 lbs	Recycling	Dorann Resources 163 6th St. Brooklyn, NY
TOTALS	116	626,665 gal 11,160 lbs		,